## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE APPLICATION OF:

JOY SAWYER BLOOM

CASE NO.: AD6929 US NA

APPLICATION NO.: 10/659168

CONFIRMATION NO.: 3753

**GROUP ART UNIT: 1772** 

**EXAMINER: UNKNOWN** 

FILED: SEPTEMBER 10, 2003

FOR: HIGH TEMPERATURE LCP FOR WEAR RESISTANCE

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08 (Replacement for 1449A/PTO). A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company). If this amount is insufficient or incorrect, please charge or credit the above-referenced Deposit Account.

Respectfully submitted,

lamera L. Fair

TAMERA L. FAIR

ATTORNEY FOR APPLICANT

Registration No.: 35,867 Telephone: (302) 892-7948 Facsimile: (302) 992-3257

Dated: December 11, 2003

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10/659168
AD6929 US NA
Information Disclosure Statement
Cited References (5)
Fee Transmittal Sheet
PTO/SB/08 Form (Replacement to PTO1449)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

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С	mpl te if Known
Application Number	10/659168
Filing Date	September 10, 2003
First Named Inventor	Joy Sawyer Bloom
Examiner Name	unknown
Art Unit	1772
Attorney Docket No.	AD6929 US NA

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDIT	IONAL FEES			
Deposit Account:		Small Entity			
Denosit	Fee Fee Code (\$)	Fee Fee Fee Description Code (\$) Fee Paid	1		
Account Number 04-1928	1051 130	2051 65 Surcharge - late filing fee or oath	٦		
Deposit Account E. I. du Pont de Nemours and Company	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet	]		
Name The Director is sutherized to: (sheek all that apply)	1053 130	1053 130 Non-English specification	┙		
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination	4		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920°	1804 920* Requesting publication of SIR prior to Examiner action	ł		
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to the above-identified deposit account.	1,000	Examiner action	┥		
FEE CALCULATION	1251 110	2251 55 Extension for reply within first month	$\dashv$		
1. BASIC FILING FEE	1252 420	2252 210 Extension for reply within second month	┨		
Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month	4		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480	2254 740 Extension for reply within fourth month	4		
1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month	$\dashv$		
1002 340 2002 170 Design filing fee	1401 330	2401 165 Notice of Appeal	4		
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal	4		
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing	4		
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding	4		
SUBTOTAL (1) (\$) 0.00	1452 110	2452 55 Petition to revive - unavoidable	4		
	1453 1,330	2453 665 Petition to revive - unintentional	4		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665 Utility issue fee (or reissue)	┙		
Extra Claims below Fee Paid  Total Claims 20** = x 18 =	1502 480	2502 240 Design issue fee	4		
Independent 20	1503 640	2503 320 Plant issue fee	4		
1	1460 130	1460 130 Petitions to the Commissioner	4		
	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)	4		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt	$\dashv$		
Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)	╝		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	١		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	٦		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	2801 385 Request for Continued Examination (RCE)	٦		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802 900 Request for expedited examination of a design application			
	Other fee (specify)				
SUBTOTAL (2) (\$ 0.00  **or number previously paid, if greater; For Reissues, see above	*Reduced by	Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00			

SUBMITTED BY					(Complete (if applicable))	
Name (Print/Type)	Tamera L. Fair	Registration No. (Attorney/Agent)	35,867	Telephone	(302) 892-7948	
Signature	Jamesa L. Jair			Date	December 11, 2003	

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known			
Application Number	10/659168		
Filing Date	September 10, 2003		
First Named Inventor	Joy Sawyer Bloom		
Art Unit	1772		
Examiner Name			
Attorney Docket Number	AD6929 US NA		

				U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Num	ber-Kind Code <sup>2 (if known)</sup>	<b>,</b>		Tigures Appear
		US-	3179614	04-20-1965	Walter Murray Edwards	<u> </u>
		US-	5789523	08-04-1998	Daniel Eugene George et. al	
		US-	5470922	11-28-1995	Mureo Kaku et. al	
		US-	5004497	04-02-1991	Katsuhiro Shibata et. al.	
		US-	5312866	05-17-1994	Toshihiko Tsutsumi et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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